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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Werner Hemmert

Examiner: Unknown

Serial No.: 10/527,938

Group Art Unit: Unknown

Filed: March 16, 2005

Docket No.: I432.118.101/P30059

Title: CIRCUIT ARRANGEMENT AND SIGNAL PROCESSING DEVICE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet containing Certificate of Mailing under 37 C.F.R. 1.8
- ☒ Supplemental Information Disclosure Statement 2 pg(s).
- ☒ Form PTO-1449 1 pg(s).
- ☒ Copy of 3 cited references
- ☐ The Commissioner is authorized to charge **\$180.00** to Deposit Account No. 500471 to cover the required fee.
- ☐ Other: \_\_\_\_\_
- ☒ Return Postcard

Customer No. 025281

By

Steven E. Dicke

Name: Steven E. Dicke (Reg. No. 38,431)

Please consider this a Petition for Extension of Time for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of this application, please change any additional fees or credit overpayment to Deposit Account No. 500471.

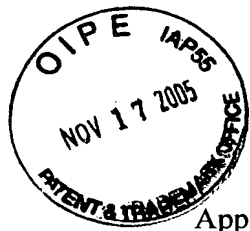
CERTIFICATE UNDER 37 C.F.R. 1.8:

Date of Deposit: November 14, 2005

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service as First Class Mail, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Steven E. Dicke

Name: Steven E. Dicke



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached form 1449 be considered by the Examiner and made of record. Any required copies of patents, publications or other documents are enclosed for the Examiner's review. Pursuant to the provisions of M.P.E.P. 609, Applicant further requests a copy of the 1449 form, marked as being considered and initialled by the Examiner, be returned with the next Official Communication.

Since this Supplemental Information Disclosure Statement is being submitted within three months of filing national application; or date of entry of national application; or before the mailing date of the first Office Action on the merits, a fee has not been enclosed. However, if such fee is required, the Patent Office is hereby authorized to charge Deposit Account No. 500471 for fees as set forth under 37 C.F.R. 1.17(p).

**Supplemental Information Disclosure Statement**

Applicant: Werner Hemmert

Serial No.: 10/527,938

National Phase Filing Date: March 16, 2005

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Applicant respectfully requests consideration of these references during prosecution of the above-identified matter. The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this Communication or the tendered references.

Respectfully submitted,

Werner Hemmert,

By his attorneys,

DICKE, BILLIG & CZAJA, PLLC

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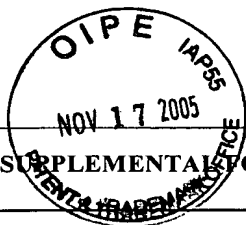
Facsimile: (612) 573-2005

Dated: November 14, 2005  
SED:jan

Steven E. Dicke  
Steven E. Dicke  
Reg. No. 38,431

**CERTIFICATE UNDER 37 C.F.R. 1.8:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope address to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 14 day of November, 2005.

By Steven E. Dicke  
Name: Steven E. Dicke



SUPPLEMENTAL FORM PTO-1449

Docket No.: I432.118.101/P30059

Serial No.: 10/527,938

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S  
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant: Werner Hemmert

Filing Date: March 16, 2005

Group Art: Unknown

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date    | Name            | Class | Sub Class | Filing Date If Appropriate |
|------------------|--------------|---------|-----------------|-------|-----------|----------------------------|
| AA               | 3,808,540    | 04/1974 | Kabrick         |       |           |                            |
| AB               | 3,903,485    | 09/1975 | Dolby           |       |           |                            |
| AC               | 5,276,739    | 01/1994 | Krokstad et al. |       |           |                            |
| AD               |              |         |                 |       |           |                            |
| AE               |              |         |                 |       |           |                            |
| AF               |              |         |                 |       |           |                            |
| AG               |              |         |                 |       |           |                            |
| AH               |              |         |                 |       |           |                            |
| AI               |              |         |                 |       |           |                            |
| AJ               |              |         |                 |       |           |                            |
| AK               |              |         |                 |       |           |                            |
| AL               |              |         |                 |       |           |                            |

## FOREIGN PATENT DOCUMENTS

|    | Document No. | Date    | Country | Class | Sub Class | Translated Yes No      |
|----|--------------|---------|---------|-------|-----------|------------------------|
| AM | 2401816      | 12/1982 | DE      |       |           | Yes (Equivalent Cited) |
| AN |              |         |         |       |           | Yes                    |
| AO |              |         |         |       |           | Yes                    |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |
|----|---|
| AP | Schukat-Talamazzini, EG (1995) "Automatische Spracherkennung", Friedrich Vieweg & Sohn Verlagsgesellschaft, Braunschweig/Wiesbaden, ISBN 3-528-05492-1, Kapitel 1 bis 3.  |
| AQ | Ruggero, MA et al. (2000) "Mechanical Bases of Frequency tuning and neural excitation at the base of the cochlea: comparison of basilar-membrane vibrations and auditory nerve-fiber responses in chinchilla", Proc.Natl.Acad.Sci. USA 97 (22) : 11744-11750. |
| AR |   |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.